



# Constructional Data Form for Electrical Products

(For TUV Rheinland of N.A., Inc. use only)

Certificate #CU72162620

File # 31683228.002

**License Holder:** Sierra Monitor Corporation, 1991 Tarob Court, Milpitas, CA 95035

**Type of Product:** Wireless Protocol Translator

**Model Number:** FPA-W34-XXXX, FPA-C34-XXXX (X=0-9, A-Z, or blank, not safety related)

**List of Critical Components:**

| Object/part no.       | Manufacturer/<br>Trademark                  | Type/Model      | Technical Data                          | Standard | Mark(s) of<br>Conformity |
|-----------------------|---|-----------------|---|----------|--------------------------|
| Polymeric Enclosure   | FORMOSA CHEMICALS & FIBRE CORP PLASTICS DIV | AC310           | Rated min.94V-0, min.1.6mm thick, 85 °C | UL 94    | UL                       |
| Printed Wiring Boards | Interchangeable                             | Interchangeable | Min. V-1, 105 °C                        | UL796    | UL                       |
|                       |   |                 |   |          |                          |

**Routine Safety Testing:**

Required:

Not Required:

Reason:

Class III product:

Other:

**Test Details:**

**Test Points:**

**Test Values**

Dielectric Strength:

Ground Continuity:

Insulation Resistance:

Leakage Current:

Other:



|                        |              |          |
|------------------------|--------------|----------|
| <br>Salvador del Mundo | Milpitas, CA | 10/24/16 |
|                        | (Place)      | (Date)   |

TUV Rheinland of North America, Inc. (Stamp and signature of applicant)